

In the claims:

Please substitute the following full listing of claims for the claims as originally filed or most recently amended.

1. (Original) A method of coding image data including the steps of

testing for coefficient values requiring more than eight bits to be uniquely coded, and

using a flag in at least one block of data to indicate if all said coefficient values in said block are coded in eight bits or fewer or if any requires more than eight bits to be uniquely coded.

2. (Original) A method as recited in claim 1 wherein said coefficient values are DCT coefficients.

3. (Original) A method as recited in claim 2 wherein said DCT coefficients are AC DCT coefficients.

4. (Original) A method as recited in claim 1, wherein said testing step is performed once per image.

5. (Original) A method as recited in claim 1, wherein said testing step is performed once per block.

6. (Currently Amended) A method as recited in claim 1 including the further set step of using another flag in a block of data to indicate if any ZRLs are present.

7. (Original) A data format including
a first pair of bytes representing a block number,
a Klast value and at least one flag indicating if all
said coefficient values in said block are coded in
eight bits or fewer or if any requires more than eight
bits to be uniquely coded,

 a second pair of bytes respectively representing
an R/S value and a coefficient value.

8. (Original) A data format as recited in claim 7,
further including

 at least one additional pair of bytes including a
EOB byte and a padding byte.

9. (Original) A data format as recited in claim 7,
wherein said first pair of bytes further includes
 another flag indicating if any runs of consecutive
zero-valued coefficients greater than sixteen are
present in said block.

10. (New) A data format as recited in claim 7, wherein
said Klast value provides an index of a last non-zero
coefficient value in a block.